

CLAIMS

1. An editing apparatus for editing material data recorded on a tape-shaped recording medium, characterized by comprising:

fast access means for detecting a marker recorded on said tape-shaped recording medium by a fast access to said tape-shaped recording medium;

data registering means for registering said material data, read out from said tape-shaped recording medium according to the detection of said marker by said fast access means, onto a given file;

data display means for displaying said material data registered on said file; and

edit list making means for making out an edit list of said material data by using said material data displayed on said data display means.

2. The editing apparatus as set forth in Claim 1, characterized in that said material data are image data.

3. The editing apparatus as set forth in Claim 1, characterized in that said data display means displays the edit point defined with the material data specified by a given input manipulation from among said displayed material data at the position specified by said input manipulation on the time axis.

4. An editing method for editing material data recorded on a tape-shaped recording medium, characterized by comprising the steps of:

- > detecting a marker recorded on said tape-shaped recording medium by a fast access to said tape-shaped recording medium;
- > registering said material data, read out from said tape-shaped recording medium according to the detection of said marker, onto a given file;
- > displaying said material data registered on said file; and
- > making out an edit list of said material data by using said material data displayed.

5. The editing method as set forth in Claim 4, characterized in that said material data are image data.

6. The editing method as set forth in Claim 4, characterized in that the step of displaying said material data is a step in which the edit point defined with the material data specified by a given input manipulation from among said displayed material data is displayed at the position specified by said input manipulation on the time axis.

7. An editing apparatus for editing material data recorded on a tape-shaped recording medium, characterized by comprising:

fast access means for detecting a marker recorded on said tape-shaped recording medium by a fast access to said tape-shaped recording medium;

approximate material data incorporating means for incorporating said material data at a position approximate to the recorded one of said marker into given storage means by reading out said material data from said tape-shaped recording medium according to the detection of said marker when said marker is detected by said fast access means; and

material data update means for making an access to said tape-shaped recording medium at a lower access speed than that of said fast access means and reading out said material data at the position coincident with the recorded one of the marker, which data are replaced with said approximate material data incorporated in said storage means;

in which the editing operation is carried out using said material data updated by said material data update means.

8. The editing apparatus as set forth in Claim 7, characterized in that said material data are image data.

9. An editing method for editing material data recorded on a tape-shaped recording medium, characterized by comprising the steps of:

detecting a marker recorded on said tape-shaped recording medium by a fast access to said tape-shaped recording medium;

incorporating said material data at a position approximate to the recorded one of said marker into given storage means as approximate material data by reading out said material data from said tape-shaped recording medium according to the detection of said marker when said marker is detected by the step of detecting a marker; and

making an access to said tape-shaped recording medium at a lower access speed than that of said fast access and reading out said material data at the position coincident with the recorded one of the marker, which data are replaced with said approximate material data incorporated in said storage means;

in which the editing operation is carried out using said material data updated by the step of replacement with said approximate material data.

10. The editing method as set forth in Claim 9, characterized in that said material data are image data.

11. An editing apparatus for editing material data recorded on a tape-shaped recording medium, characterized by comprising:

fast access means for detecting a marker recorded on said tape-shaped recording medium by a fast access to said tape-shaped recording medium;

data registering means for registering said marker detected by said fast access means onto a given file; and

edit list making means for making out an edit list of said material data on the basis of said marker registered on said file;

in which said material data needed out of said material data are read out on the basis of said edit list made out by said edit list making means so as to prepare the edited data.

12. The editing apparatus as set forth in Claim 11, characterized in that said material data are image data.

13. The editing apparatus as set forth in Claim 11, characterized in that said edit list making means is means for making out an edit list of said material data by referring to the time codes of said markers registered on said file.

14. An editing method for editing material data recorded on a tape-shaped recording medium, characterized by comprising the steps of:

detecting a marker recorded on said tape-shaped recording medium by a fast access to said tape-shaped recording medium;

registering said marker, detected by the step of detecting said marker, onto a given file; and

making out an edit list of said material data on the basis of said marker registered on said file;

in which said material data needed out of said material data are read out on the basis of said edit list made out by the step of making out said edit list so as to prepare the edited data.

15. The editing method as set forth in Claim 14, characterized in that said material data are image data.

16. The editing method as set forth in Claim 14, characterized in that an edit list of said material data is made out by referring to the time codes of said markers registered on said file.

17. An editing apparatus for editing material data recorded on a tape-shaped recording medium, characterized by comprising:

marker detection means for detecting a marker recorded on said tape-shaped recording medium by a fast playback of said tape-shaped recording medium;

time code storage means for storing the time code at the detected time of said marker; and

material data holding means for holding said material data which are played back from said tape-shaped recording medium when said marker is detected so that an edit list of said material data is made out by using said time codes stored according to said markers and said material data.

18. The editing apparatus as set forth in Claim 17, characterized in that said material data are image data and said material data holding means holds said image data corresponding to said stored time codes as still picture data.

19. An editing method for editing material data recorded on a tape-shaped recording medium, characterized by comprising the steps of:

detecting a marker recorded on said tape-shaped recording medium by a fast playback of said tape-shaped recording medium;

storing the time code at the detected time of said marker; and  
holding said material data which are played back from said tape-shaped recording medium when said marker is detected so that an edit list of said material data is made out by using said time codes stored according to said markers and said material data.

20. The editing method as set forth in Claim 19, characterized in that said material data are image data and said material data holding step is a step where said image data corresponding to said stored time codes are held as still picture data.